ECH CENTER 1600/2900



DATE: 05/07/2003 TIME: 13:54:59

**ENTERED** 

308

PATENT APPLICATION: US/09/877,941B

Input Set : A:\SEQUENCE LISTING.txt Output Set: N:\CRF4\05072003\I877941B.raw

- 3 <110> APPLICANT: Gonzalgo, Mark L.
- Jones, Peter A.
- Liang, Gangning
- 7 <120> TITLE OF INVENTION: CANCER DIAGNOSTIC METHOD BASED UPON DNA METHYLATION DIFFERENCES
  - 9 <130> FILE REFERENCE: 47675-21
- C--> 11 <140> CURRENT APPLICATION NUMBER: US/09/877,941B
  - 12 <141> CURRENT FILING DATE: 2001-06-22
  - 14 <150> PRIOR APPLICATION NUMBER: US 09/094,207

RAW SEQUENCE LISTING

- 15 <151> PRIOR FILING DATE: 1998-06-09
- 17 <160> NUMBER OF SEQ ID NOS: 17
- 19 <170> SOFTWARE: PatentIn version 3.1
- 21 <210> SEQ ID NO: 1
- 22 <211> LENGTH: 530
- 23 <212> TYPE: DNA
- 24 <213> ORGANISM: homo sapiens
- 26 <400> SEQUENCE: 1

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			gagccagaaa				240
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			cgaagetget				420

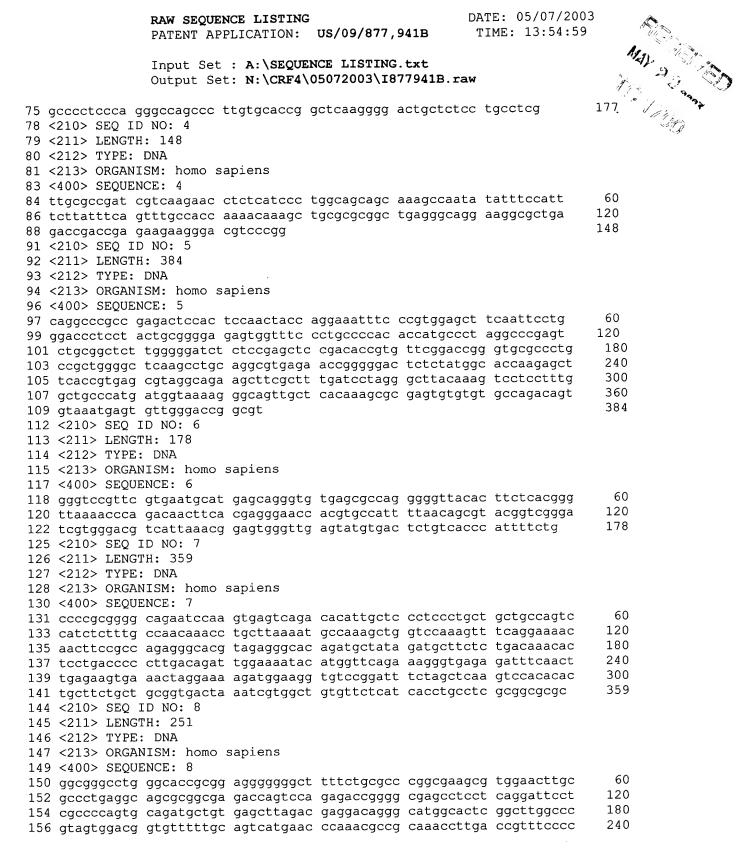
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- 46 <210> SEQ ID NO: 2
- 47 <211> LENGTH: 308
- 48 <212> TYPE: DNA
- 49 <213> ORGANISM: homo sapiens
- 51 <400> SEQUENCE: 2
- 52 ctagggtagg ctggtctgtg ctggatacgc gtgttcttct gcggagttaa agggtcgggg 60 120 54 acgggggttc tggacttacc agagcaattc cagccggtgg gcgtttgaca gccacttaag 180 56 gaggtaggga aagcgagctt caccgggcgg gctacgatga gtagcatgac gggcagcagc 58 agcagcagcc agcaaaagcc tagcaaagtg tccagctgct gcactgccgc ggggactccc 240 300 60 acatcaccat gactagttgt gcaactctgc agcagaaacg gcttccgagg aacacaggat
- 62 cacaaaaa
- 65 <210> SEO ID NO: 3
- 66 <211> LENGTH: 177
- 67 <212> TYPE: DNA
- 68 <213> ORGANISM: homo sapiens
- 70 <400> SEQUENCE: 3
- 71 gcttcctttt tctcggcttt cctcactatc ctctccctgt tcgagagtat ctccaccagc 60
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RAW SEQUENCE LISTING

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DATE: 05/07/2003 TIME: 13:54:59

Input Set : A:\SEQUENCE LISTING.txt Output Set: N:\CRF4\05072003\I877941B.raw

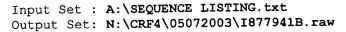


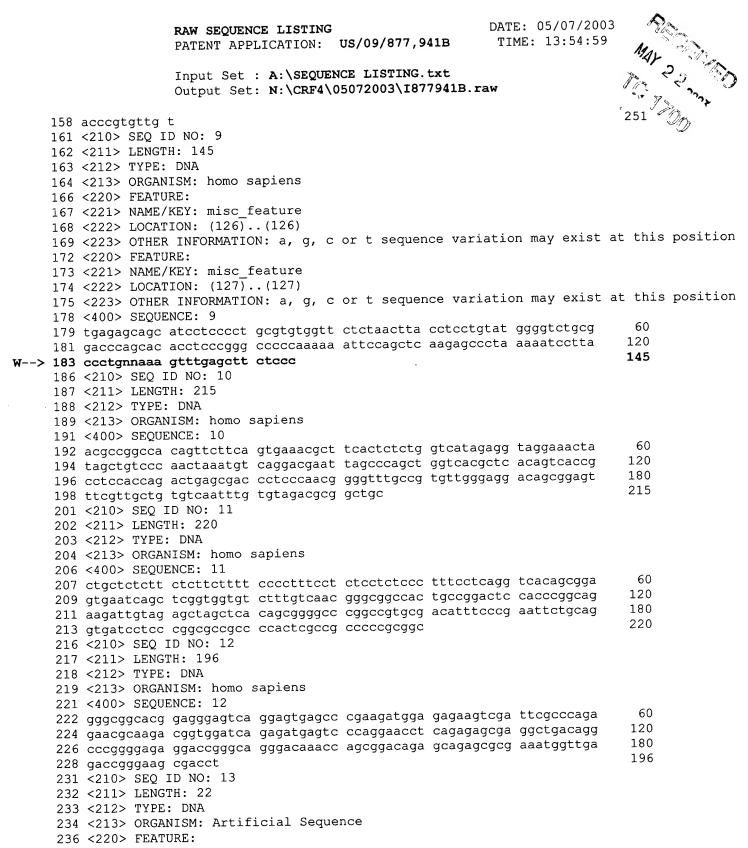
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PATENT APPLICATION: US/09/877,941B

TIME: 13:54:59

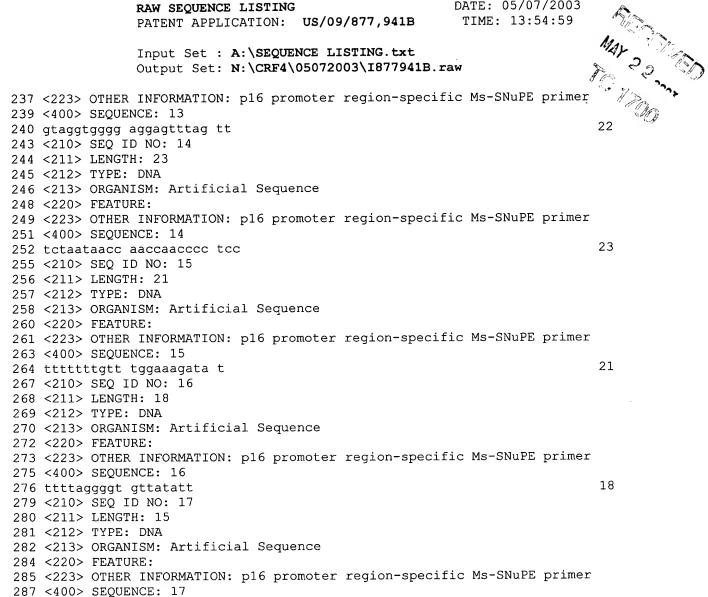
DATE: 05/07/2003





DATE: 05/07/2003 RAW SEQUENCE LISTING TIME: 13:54:59 PATENT APPLICATION: US/09/877,941B

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15

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RAW SEQUENCE LISTING ERROR SUMMARY PATENT APPLICATION: US/09/877,941B

DATE: 05/07/2003 TIME: 13:55:00

Input Set : A:\SEQUENCE LISTING.txt

Output Set: N:\CRF4\05072003\I877941B.raw

## Please Note:

Use of n and/or Xaa have been detected in the Sequence Listing. Please review the Sequence Listing to ensure that a corresponding explanation is presented in the <220> to <223> fields of each sequence which presents at least one n or Xaa.

Seq#:9; N Pos. 126,127

VERIFICATION SUMMARY

DATE: 05/07/2003

Input Set: A:\SEQUENCE LISTING.txt
Output Set: N:\CRF4\05072003\I877941B.raw

L:11 M:270 C: Current Application Number differs, Replaced Current Application Number
L:183 M:341 W: (46) "n" or "Xaa" used, for SEQ ID#:9 after pos.:120